



MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4300

ROPES AND KNOTS

TOPIC/EQUIPMENT: TIE OFF AN AXE, PULASKI OR SLEDGE HAMMER FOR HOISTING

CATEGORY: Performance Exam

POINTS POSSIBLE: 100

TIME ALLOWED: Not A Timed Exam

BEHAVIORAL OBJECTIVE:

Condition: One length of rope, an axe, Pulaski, or sledge hammer

Behavior: The student will secure a rope to the tool to hoist it under simulated fire conditions

Standard: With a minimum of 100% accuracy

MATERIALS NEEDED:

- One (1) length of rope
- One (1) axe or Pulaski or sledge hammer
- Performance examinations
- One (1) clip board
- One (1) red pen
- Individual score sheets
- One (1) Manipulative Performance Exam cover page

PROCEDURES: The examination will start when the student either verbally or by conduct performs any step of the performance examination. The examination will end when the student either verbally or by conduct indicates the examination has been completed

SCORING: Points will be deducted for each step omitted, performed improperly, or performed out of sequence.

SPECIAL NOTES: Before the examination begins the student will be allowed to ask any clarifying questions and inspect the equipment.

Once the examination begins, the exam proctor shall not answer any questions or intercede in any way.

4319.20

Score Sheet

TIE OFF AND AXE PULASKI OR SLEDGE
HAMMER FOR HOISTING

DATE ____ / ____ / ____ TEST # ____ RETEST # ____ UNIT # ____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

STEPS AND PROCEDURES

TIME STARTS

POINTS

- | | | |
|----|--|--------|
| 1. | Form a bight with the running part end extending three feet up from the ground and the bight laying on the ground | ____10 |
| 2. | Grasp the running part end and the standing part in the non-working hand | ____10 |
| 3. | Position the tool with the tool head down perpendicular to the ground | ____10 |
| 4. | The tool head should cross perpendicular to rope where it contacts the ground and half the tool head should be on each side of the rope | ____10 |
| 5. | Pass the working part end over and adjacent to either end of the tool head, then behind and around the tool handle and the standing part | ____10 |
| 6. | Pass the working part end over and adjacent to the other end of the tool head, then down between the running part and the tool head | ____20 |
| 7. | Pull the running part end outward from tool head parallel to the long axis of the handle until tight | ____10 |
| 8. | Tie a half hitch with the standing part of the rope around the tool handle 6 - 10" from the handle butt | ____10 |
| 9. | Hoist the tool off the ground | ____10 |

TIME STOPS

4319.20

Score Sheet

TIE OFF AND AXE PULASKI OR SLEDGE
HAMMER FOR HOISTING

ENTER TOTAL TIME: _____

POINTS POSSIBLE: _____ 100

POINTS DEDUCTED: _____

FINAL SCORE _____

COMMENTS:
